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## In the Specification:

Please replace the paragraph beginning on page 5 line 7 with the following amended paragraph:

According to the present invention there is provided [[An]]an electro-optical detection system including: (a) an electro-optical payload; and (b) an optical window assembly, for passing, to the electro-optical payload, electromagnetic radiation in at least one wavelength band selected from the group consisting of visible wavelength bands and infrared wavelength bands, while blocking electromagnetic radiation of radio and radar frequencies, the optical window assembly including: (i) an outer window, (ii) an inner window, and (iii) a housing, wherein the outer window and the inner window are mounted, the housing holding the outer window and the inner window apart, thereby forming an intervening space between the outer window and the inner window.

Please replace the paragraph beginning on page 10 line 9 with the following amended paragraph:

Figures 1A and 1B and 2 show cross sectional views of an optical window or dome assembly 20 adapted for operation at high supersonic speeds in accordance with the teachings of the present invention. Assembly 20 includes a housing 30 Assembly 20 further includes an outer window or dome 22, an inner window or dome 24 an intervening space 32 formed between outer window or dome 22 and inner window or dome 24. Housing 30 holds inner window or dome 24 and outer window or dome 22 and helps define intervening space 32. Inner window or dome 24 and outer window or dome 22 each have an outer surface 26 and an inner surface 28. Outer surface 26 of outer window or dome 22 contacts an external atmosphere while assembly 20 travels

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at high supersonic speeds. Inner surface 28 of outer window or dome 22 and outer surface 26 of inner window or dome 24 contact intervening space 32, such that they do not contact an external atmosphere. Outer surface 26 of inner window or dome 24 is therefore shielded from contact with the external atmosphere by outer window or dome 22 towards which it faces. Inner surface 28 of inner window or dome 24 faces away from the outer window or dome, contacting neither intervening space 32 nor the external atmosphere. This physical shielding protects inner dome or window 24 from excessive heating, for example heating caused by friction with the external atmosphere when traveling at high supersonic speeds.

## Please amend the paragraph beginning on page 13 line 12 as follows:

Propulsion system <u>46</u> is an example of a mechanism for propelling an independently moving platform of the present invention, such as missile <u>40</u>, at supersonic speed. In the case of a platform, such as a wing pod, that is attached or tethered to a mother vehicle, the mother vehicle propels the platform at supersonic speed.